

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND COMPOSITIONS FOR POLY- β -1 \rightarrow 4-N-ACETYLGLUCOSAMINE CELL THERAPY SYSTEM

the specification of which is attached hereto unless one of the following boxes is checked:

☒ the specification was filed in the United States on June 6, 1995 as Application Serial No. 08/471,290 (for declaration not accompanying application) with amendment(s) filed on _____ (if applicable)

☐ the specification was filed as PCT international application Serial No. _____ on _____ and was amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE

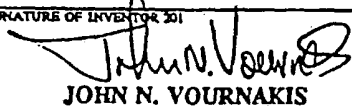



I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
08/347,911	December 1, 1994		X	
08/160,569	December 1, 1993		X	

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Albert P. Halluin (Reg. No. 25227), and Marcia H. Sundeen (Reg. No. 30893), all of Pennie & Edmonds, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 2730 Sand Hill Road, Menlo Park, CA 94025, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO: PENNIE & EDMONDS 1155 AVENUE OF THE AMERICAS NEW YORK, N.Y. 10036-2711				DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS (212) 790-9090	
2 0 1	FULL NAME OF INVENTOR	LAST NAME Vournakis	FIRST NAME John	MIDDLE NAME N.	
	RESIDENCE & CITIZENSHIP	CITY Hanover	STATE OR FOREIGN COUNTRY New Hampshire	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 6 Carriage Lane	CITY Hanover	STATE OR COUNTRY New Hampshire	ZIP CODE 03755
2 0 2	FULL NAME OF INVENTOR	LAST NAME Finkielsztain	FIRST NAME Sergio	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Chestnut Hill	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP Colombia	
	POST OFFICE ADDRESS	STREET 40 Brookline Street	CITY Chestnut Hill	STATE OR COUNTRY Massachusetts	ZIP CODE 02167
2 0 3	FULL NAME OF INVENTOR	LAST NAME Pariser	FIRST NAME Ernest	MIDDLE NAME R.	
	RESIDENCE & CITIZENSHIP	CITY Belmont	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 138 School Street	CITY Belmont	STATE OR COUNTRY MA	ZIP CODE 02178
2 0 4	FULL NAME OF INVENTOR	LAST NAME Helton	FIRST NAME Mike	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Memphis	STATE OR FOREIGN COUNTRY Tennessee	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1602 Poplar Oaks, Circle #2	CITY Memphis	STATE OR COUNTRY Tennessee	ZIP CODE 38120
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
2 0 6	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201  JOHN N. VOURNAKIS	SIGNATURE OF INVENTOR 202  SERGIO FINKIELSZTEIN	SIGNATURE OF INVENTOR 203  ERNEST R. PARISER
DATE July 21, 1995	DATE July 27, 1995	DATE 7/25/95
SIGNATURE OF INVENTOR 204  MIKE HELTON	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE August 1, 1995	DATE	DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: ☒ Application of: Vournakis et al.

☒ Serial No.: 08/471,290

Group Art Unit: To be assigned

☒ Filed: June 6, 1995

Examiner: To be assigned

For: METHODS AND COMPOSITIONS FOR
POLY- β -1-4-N-ACETYLGLUCOSAMINE
CELL THERAPY SYSTEM

Attorney Docket No.: 7867-007

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
[37 CFR 1.9(f) and 1.27(c)] - Small Business Concern

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act in behalf of
the concern identified below:

Name of concern Marine Polymer Technologies

Address of concern 107 Water Street

Danvers, Massachusetts, 01923

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the person employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern and/or there is an obligation under contract or law by the inventor(s) to convey rights to the small business concern with regard to the invention, ~~entitled "METHODS AND COMPOSITIONS FOR POLY- β -1-4-N-~~ ACETYLGLUCOSAMINE CELL THERAPY SYSTEM", by inventor(s) John N. Vournakis, Sergio Finkielsztejn, Ernest R. Pariser, and Mike Helton, described in

- ☐ the specification filed herewith
☒ application serial no. 08/471,290, filed June 6, 1995

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention,

or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

FULL NAME _____
ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

FULL NAME _____
ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

FULL NAME _____
ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

FULL NAME _____
ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28 (b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, and patent issuing thereon, or any patent to which this verified statement is directed.

Send correspondence to: PENNIE & EDMONDS Direct Telephone calls to:
1155 Avenue of the Americas PENNIE & EDMONDS
New York, N.Y. 10036-2711 (212) 790-9090

Name of person signing Sergio Finkelsztajn
Title of person other than owner President
Address of person signing 107 Water Street
Danvers, Massachusetts, 01923

Signature  Date July 27, 1995

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)



RECORDATION FORM COVER SHEET

01-02-1996

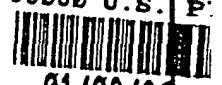
Attorney Docket Number
7867-007



100112088

D TRADEMARKS

65080 U.S. P.



01/02/96

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): John N. Vournakis Sergio Finkielstein Ernest R. Pariser Mike Helton Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Marine Polymer Technologies</u> Address: <u>107 Water Street</u> <u>Danvers, Massachusetts 01923</u> Country (if other than USA): _____	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>July 21, 1995; July 27, 1995; July 25, 1995; and August 1, 1995, respectively</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>08/471,290</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS 1155 Avenue of the Americas New York, NY 10036		6. Number of applications and patents involved: <u>1 (one)</u> 7. Total fee (37 CFR 3.41):\$ <u>40.00</u> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>16-1150</u> (A copy of this page is attached)	
DO NOT USE THIS SPACE			
9. Statement and signature. HG11010 08/31/95 08471290 16-1150 110 581 40.00GH <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Laura A. Coruzzi 30,742</u> <u>Ismael Maldonado</u> <u>August 22, 1995</u> Name of Person Signing Reg. No. Signature Date Total number of pages including cover sheet: <u>4</u>			

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATION

"Express Mail" label No. TB 686 629 306 US Date of Deposit August 22, 1995
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

ISMAEL MALDONADO

(Type or print name of person mailing paper or fee)

(Signature of person mailing paper or fee)

JOINT

ASSIGNMENT

WHEREAS, WE, John N. Vournakis, Sergio Finkielsztejn, Ernest R. Pariser, and Mike Helton, ASSIGNORS, citizens of the United States (Vournakis, Pariser, Helton) and Columbia (Finkielsztejn), residing at 6 Carriage Lane, Hanover, New Hampshire, 03755; 40 Brookline Street, Chestnut Hill, Massachusetts, 02167; 138 School Street, Belmont, Massachusetts, 02178, and 1602 Poplar Oaks, Circle #2, Memphis, Tennessee, 38120, respectively, are the inventors of the invention in "METHODS AND COMPOSITIONS FOR POLY- β -1 \rightarrow 4-N-ACETYLGLUCOSAMINE CELL THERAPY SYSTEM" for which we have executed an application for a Patent of the United States

- ☒ which is identified by Pennie & Edmonds docket no. 7867-007
☒ which was filed on June 6, 1995, Serial No. 08/471,290

and WHEREAS, Marine Polymer Technologies, 107 Water Street, Danvers, Massachusetts, 01923, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date July 21, 1995

John N. Vournakis
JOHN N. VOURNAKIS

L.S.

State of N.H.

County of Grafton } SS.:

On this 21st day of July, 1995, before me, a Notary Public in and for the State and County aforesaid, personally appeared JOHN N. VOURNAKIS, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

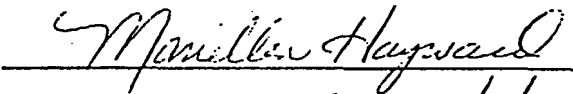
Susan F. Karp

Notary Public.

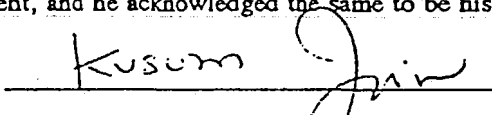
Susan F. Karp
Notary Public, New Hampshire
My commission expires 9/8/99

Date 7/27/95, 1995
SERGIO FINKIELSZTEIN

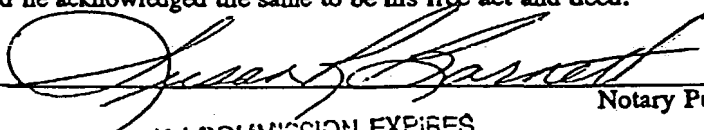
L.S.

State of MA }
County of Essex } SS.:On this 27 day of July, 1995, before me, a Notary Public in and for the State and County aforesaid, personally appeared SERGIO FINKIELSZTEIN, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
Marjorie Hayward
Comm Exp 2/9/01 Notary Public.Date 7/25, 1995
ERNEST R. PARISER

L.S.

State of MA }
County of Middlesex } SS.: 010-32-3973On this 25th day of July, 1995, before me, a Notary Public in and for the State and County aforesaid, personally appeared ERNEST R. PARISER, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
Kusum Jain 7/25/95
Notary Public.
My Commission Expires on
Sept. 28, 2001Date 8/1, 1995
MIKE HELTON

L.S.

State of Tennessee }
County of Shelby } SS.:On this 1st day of August, 1995, before me, a Notary Public in and for the State and County aforesaid, personally appeared MIKE HELTON, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
Susan Barnett
Notary Public.
MY COMMISSION EXPIRES
MARCH 15, 1997